

MAY 19 2006

PATENT  
Attorney Docket No. VM7031422803  
Variation No. 05-010US

**Certificate of Mailing/Transmission (37 C.F.R. § 1.8(a)):**

[X] Pursuant to 37 C.F.R. § 1.6(d), I hereby certify that this paper and all enclosures are being sent via facsimile on the date indicated below to the attention of Examiner Hoon Song at Facsimile No. 571-273-8300.

Dated: May 19, 2006

Name of Person Certifying: Sheila Badon

Printed Name: Sheila Badon

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Hassan MOSTAFAVI

Serial No.: 10/656,063

Filed: September 5, 2003

For: SYSTEMS AND METHODS FOR  
PROCESSING X-RAY IMAGES

Group Art Unit: 2882

Examiner: Hoon K. Song

Confirmation No. 8329

**RESPONSE AFTER FINAL**

**MAIL STOP AF**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

In response to the final Office Action mailed on March 21, 2006, kindly amend the application in accordance with the following amendment sheet(s).

**Amendments to the Claims begin on page 2.**

**Remarks begin on page 12.**